



TOM TINDALL  
Director

# County of Los Angeles INTERNAL SERVICES DEPARTMENT

1100 North Eastern Avenue  
Los Angeles, California 90063

*"To enrich lives through effective and caring service"*

Telephone: (323) 267-2101  
FAX: (323) 264-7135

August 13, 2012

To: Supervisor Zev Yaroslavsky, Chair  
Supervisor Gloria Molina  
Supervisor Mark Ridley-Thomas  
Supervisor Don Knabe  
Supervisor Michael D. Antonovich

From: Tom Tindall  
Director

Subject: **ENERGY UPGRADE CALIFORNIA – LOS ANGELES COUNTY  
STATUS REPORT #6 (RESPONSE TO ITEM 15, AGENDA OF MARCH  
6, 2012)**

On March 6, 2012, your Board, on motion of Supervisor Yaroslavsky, instructed the Chief Executive Office (CEO) and the Director of the Internal Services Department (ISD) to:

1. Maintain data, which shall be updated as often as feasible but no less than once per month, showing the number of participants within each component subprogram of Energy Upgrade California – Los Angeles County (EUCLA), including data showing the number of participants who have, within each subprogram: (a) applied for participation in each of the respective sub-programs, (b) received approval of their application, (c) begun physical improvements of their home / commercial location (where applicable), (d) completed physical improvements (where applicable), and (e) received rebate checks or otherwise successfully finished their participation in the program;
2. Establish goals for the number of total participants over the life of the program for EUCLA overall and within each subprogram;
3. Establish benchmarks by month for EUCLA overall and within each subprogram by which the progress of the total program and each subprogram shall be measured;

4. Maintain a narrative description, which shall be made available to the Board of Supervisors no less than once per month, of the steps taken to improve performance of EUCLA overall and for any subprogram in any month in which the benchmarks established in #3 are not met for EUCLA overall and for each subprogram, potentially including, as the CEO and Director of ISD deem appropriate, a reallocation of resources from underperforming subprograms to subprograms that are meeting or exceeding benchmarks.

This memorandum provides the sixth status report on the EUCLA program, updated through July 2012.

In accordance with your Board's instructions, Attachment I provides graphics and narratives illustrating status for the Advanced, Basic, and FlexPath subprograms of EUCLA. Additional graphics and narratives show goals and monthly benchmarks to measure progress as well as program changes, lessons learned, and program revisions to increase program participation and/or reallocate resources.

The FlexPath subprogram has now received 915 total project applications as of July 31, 2012. With more than 250 new applications submitted, the month of July 2012 represented the largest increase in project submittals to date.

ISD continues to work closely with grantor agencies, the energy contractor community, finance professionals, and the project team to design initiatives to increase program participation. EUCLA will continue to adapt as the energy efficiency market develops.

If you have any questions, please contact me at (323) 267-2101.

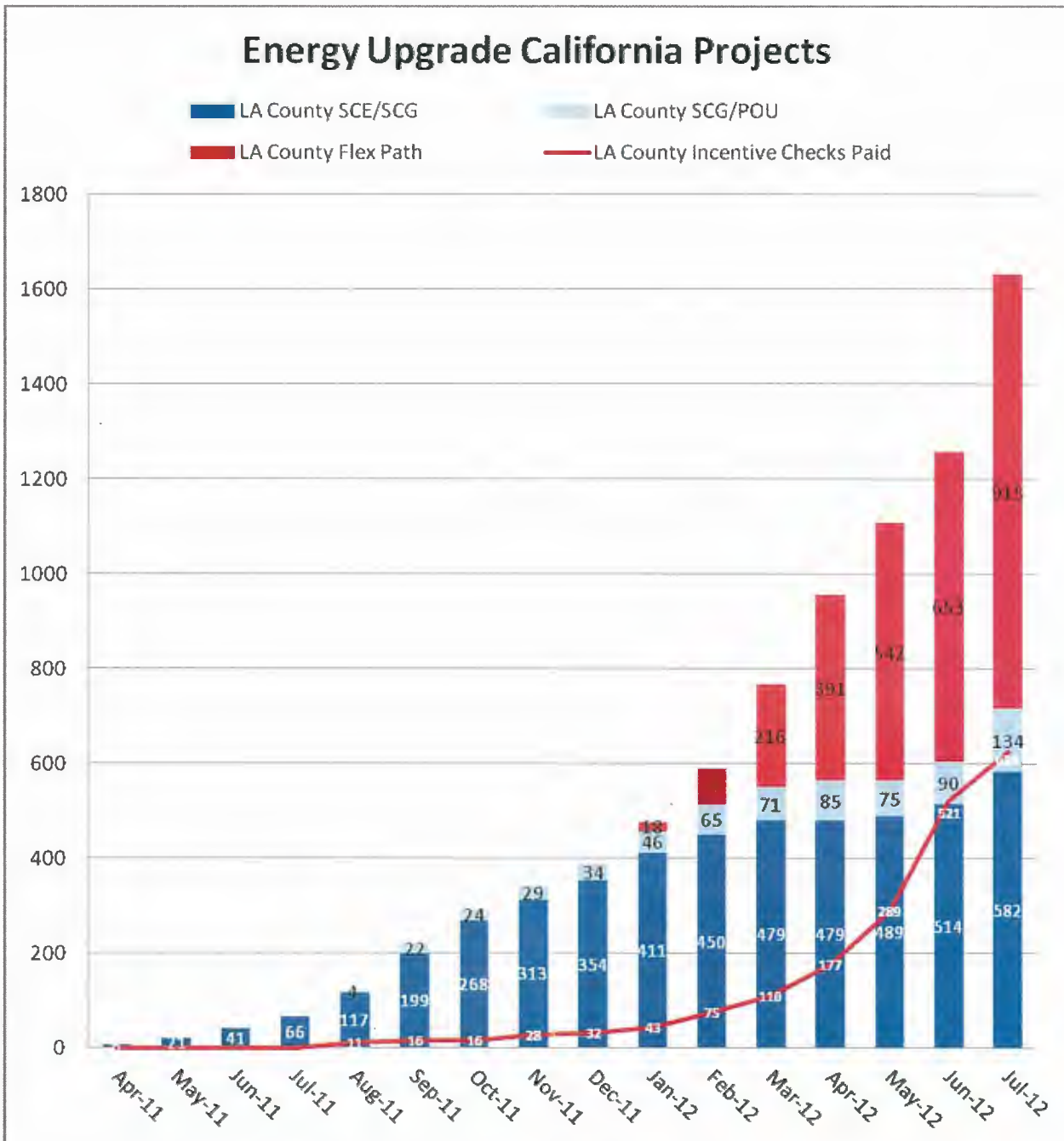
TT:JJ:HC:TW:LR

Attachment

c: ISD Board Deputies  
Executive Officer, Board of Supervisors  
Chief Executive Officer  
Deputy CEO

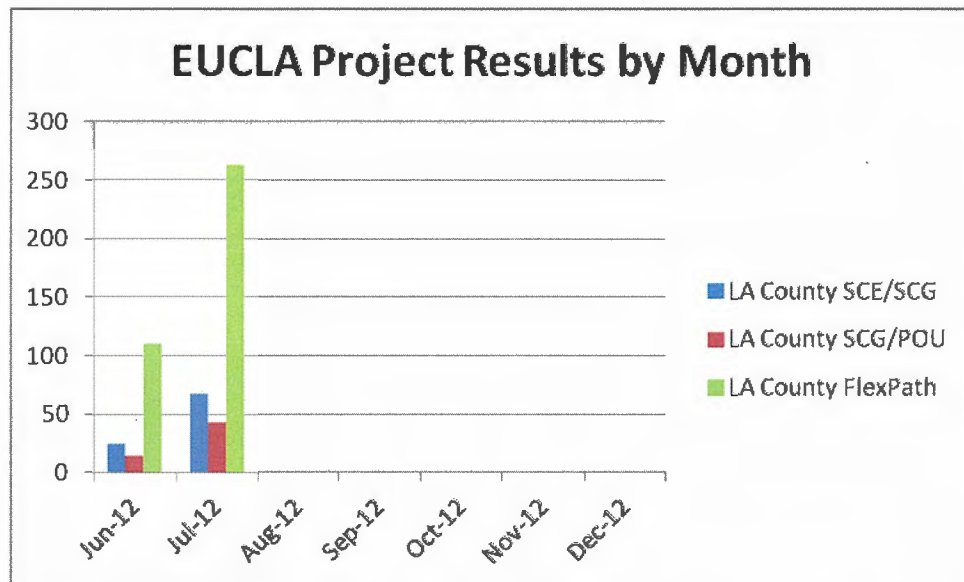
### Monthly EUCLA Graphics/Narrative – Through August 1, 2012

The following are status charts for the Energy Upgrade California in Los Angeles County (EUCLA) program and its subprograms. Also included is a narrative summarizing significant program accomplishments for the month of July.

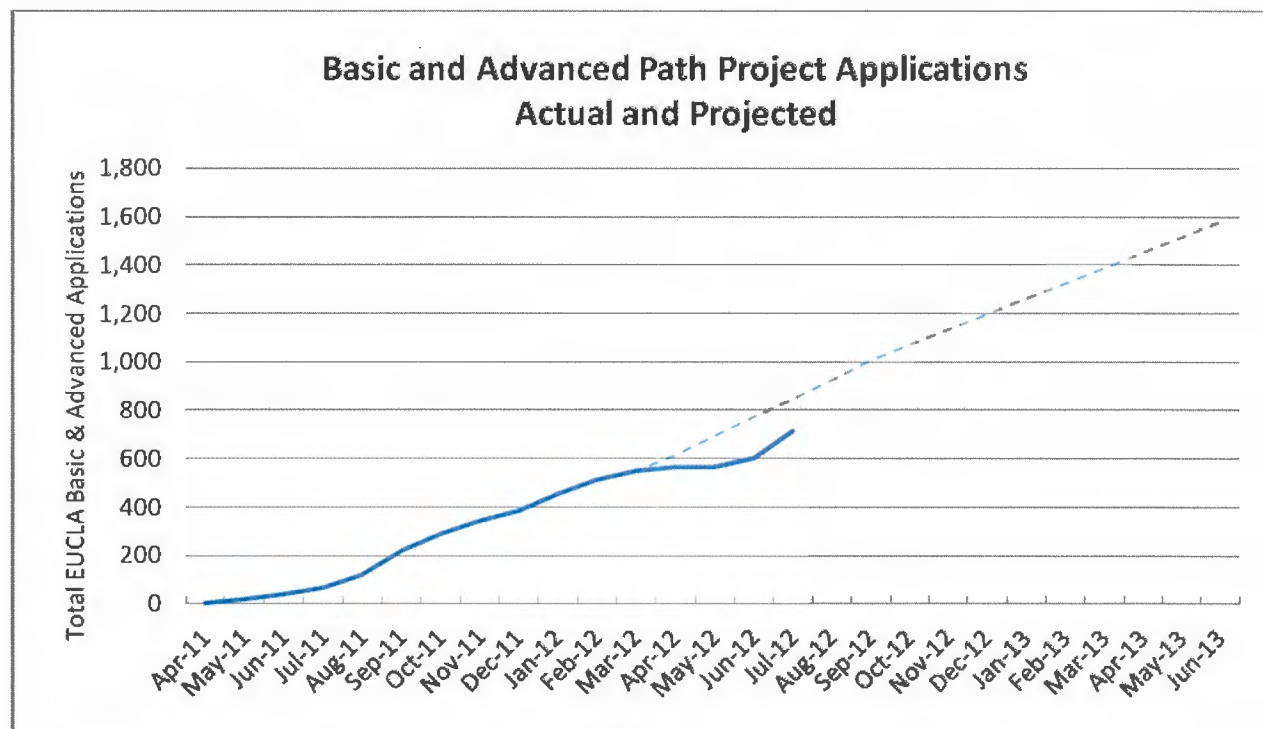


THIS CUMULATIVE PROJECT SUMMARY CHART SHOWS A SIGNIFICANT INCREASE IN ALL PROGRAM OPTIONS IN THE MONTH OF JULY. ADVANCED/BASIC PATH PROJECTS SAW THE LARGEST UPTAKE SINCE JANUARY, PARTICULARLY IN THE PUBLICLY OWNED UTILITY (POU) TERRITORIES, WHICH IS A DIRECT RESULT OF SCG OFFERING AN INCREASED SUMMER REBATE IN THE POU AREAS. FLEXPATH PROJECTS HAD THE GREATEST NUMBER OF APPLICATIONS IN A SINGLE MONTH SINCE THE START OF THE PROGRAM IN JANUARY.

## Monthly EUCLA Graphics/Narrative – Through August 1, 2012

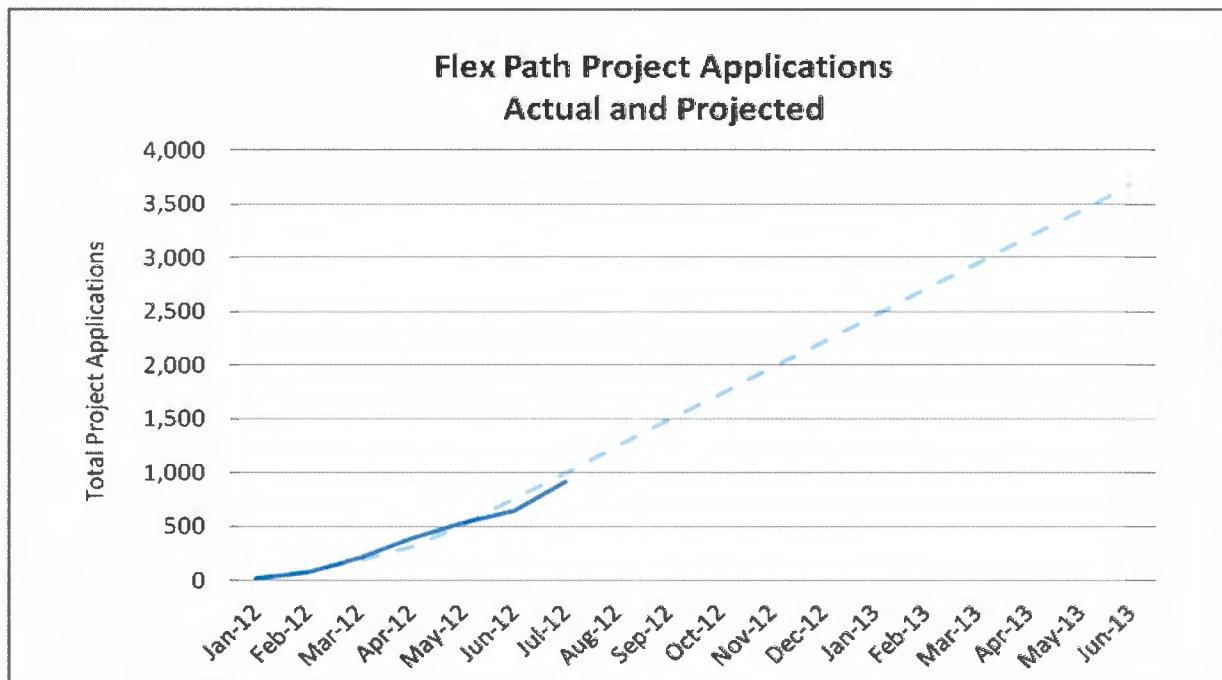


THIS GRAPH SHOWS MONTHLY SUBMITTALS OF BASIC, ADVANCED, AND FLEXPATH PROJECT APPLICATIONS WITHIN LA COUNTY. THE MONTH OF JULY SHOWS A CONTINUED INCREASE IN PROJECT SUBMITTALS.

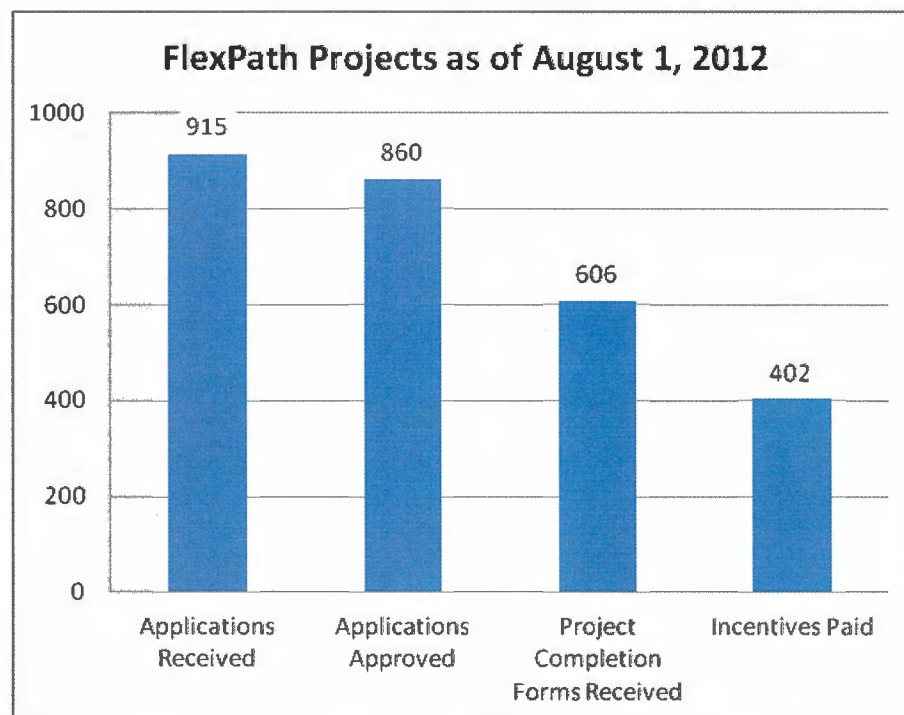


THIS GRAPH SHOWS A CUMULATIVE TOTAL OF ALL BASIC AND ADVANCED PATH PROJECT APPLICATIONS THAT WERE SUBMITTED UNDER THE SCE/SCG PROGRAMS (NOT INCLUDING FLEXPATH). THE MONTH OF JULY SHOWS A STRONG UPWARD TURN, WITH 112 NEW PROJECT APPLICATIONS.

## Monthly EUCLA Graphics/Narrative – Through August 1, 2012



THIS GRAPH IS A REPORT OF CUMULATIVE FLEXPATH PROJECT APPLICATIONS SUBMITTED THROUGH THE END OF JULY. THE FLEXPATH PROGRAM EXPERIENCED ITS GREATEST ONE MONTH INCREASE IN THE MONTH OF JULY, WITH 262 NEW PROJECT APPLICATIONS SUBMITTED.



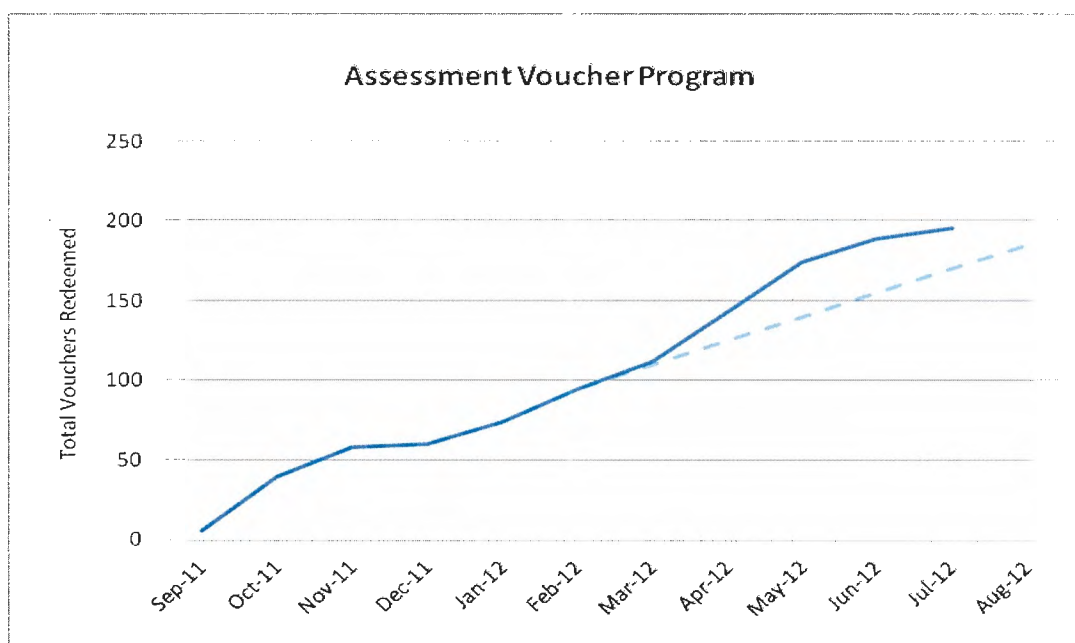
THE GRAPH ABOVE SHOWS CUMULATIVE TOTALS FOR THE FLEXPATH PROGRAM THROUGH THE END OF JULY.

## Monthly EUCLA Graphics/Narrative – Through August 1, 2012

Breakdown of Upgrade Projects and Cost/Savings (July 2012)				
Project Breakdown - LA County	Number of Projects	Average Energy Savings	Average Cost	Average Rebate (Utility + LA County)
Advanced - 42% of Projects	682	28%	\$12,651	\$5,134
Basic - 2% of Projects	34	10%	\$4,329	\$2,000
Flex - 56%	915	16.7%	\$5,298	\$1,500*

*\*This incentive is paid by LA County only. Some Utility single measure rebates may be added.*

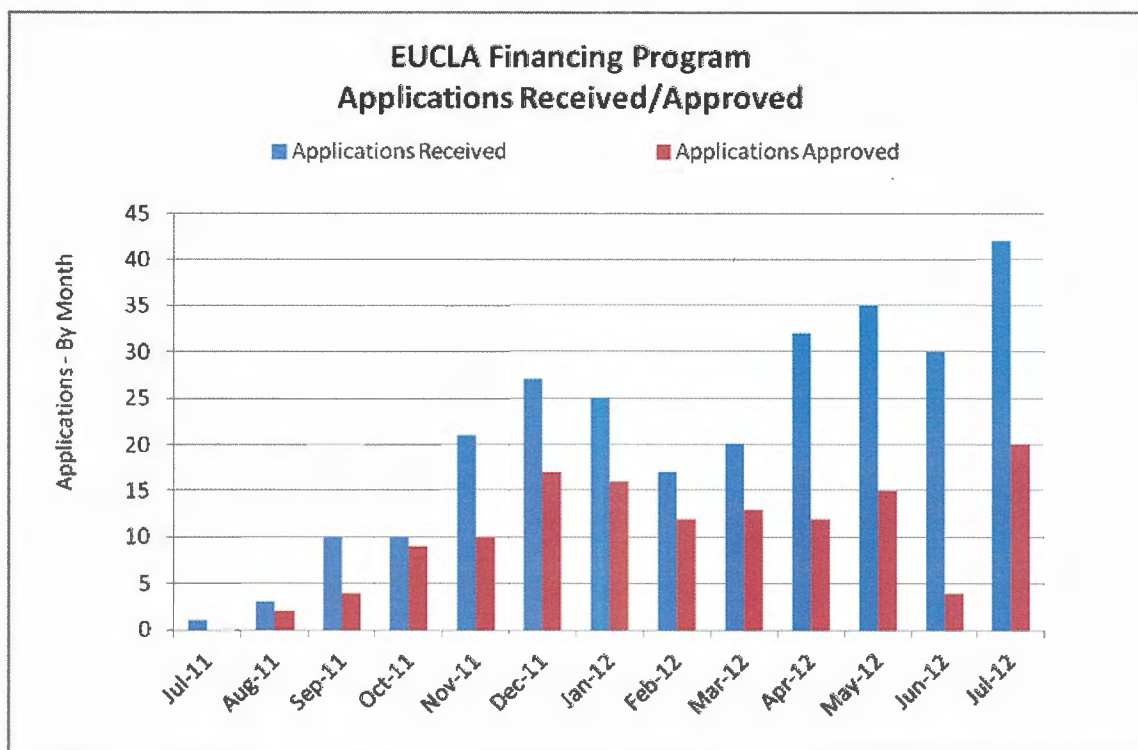
THE TABLE ABOVE SHOWS THE BREAKDOWN OF PROJECT TYPES (CUMULATIVE TOTALS) WITHIN LOS ANGELES COUNTY, ALONG WITH AVERAGE ENERGY SAVINGS ACHIEVED, AVERAGE COST OF THE RETROFIT PROJECTS, AND THE AVERAGE REBATE AMOUNTS RECEIVED BY HOMEOWNERS FOR THEIR PROJECTS.



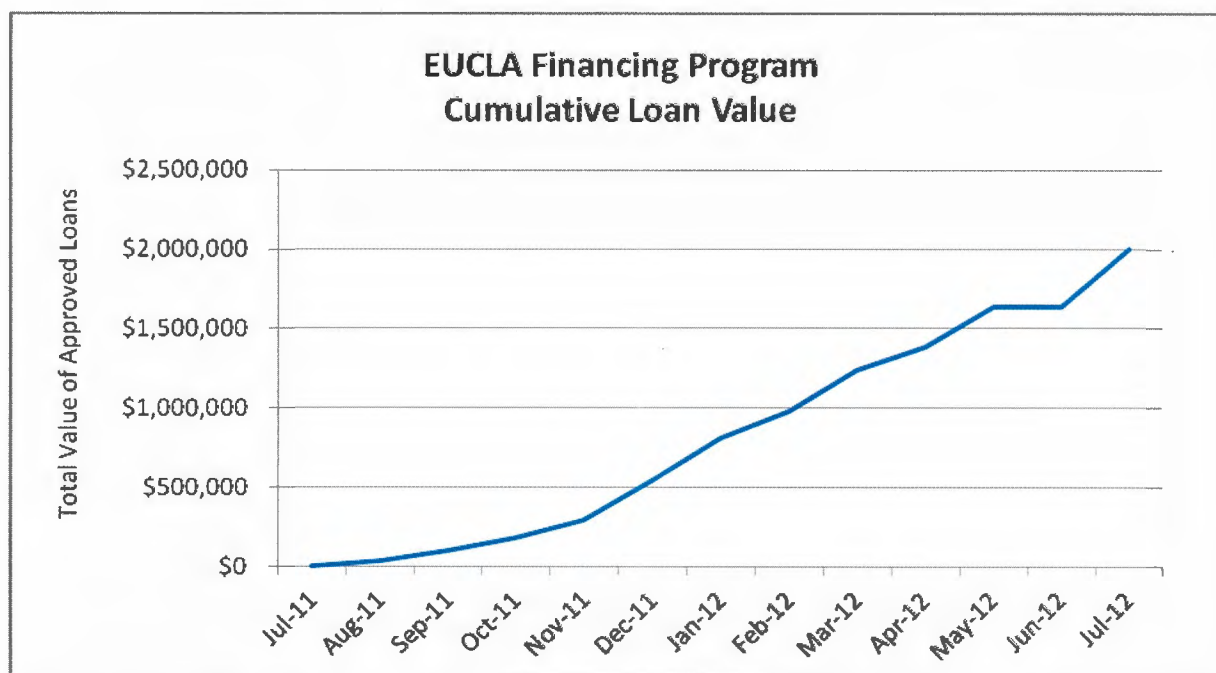
THIS CHART SHOWS A CUMULATIVE TOTAL OF ASSESSMENT VOUCHERS, WHICH ARE USED TO MITIGATE THE INITIAL COST OF AN ENERGY EFFICIENCY ASSESSMENT FOR HOMEOWNERS. ALTHOUGH THE MONTH OF JULY SHOWS A LOWER NUMBER OF VOUCHERS BEING REDEEMED THAN IN RECENT MONTHS, THIS IS MOST LIKELY THE RESULT OF A LOWER NUMBER OF VOUCHERS BEING DISTRIBUTED AND THE PROGRAM DRAWING TO A CLOSE.



## Monthly EUCLA Graphics/Narrative – Through August 1, 2012

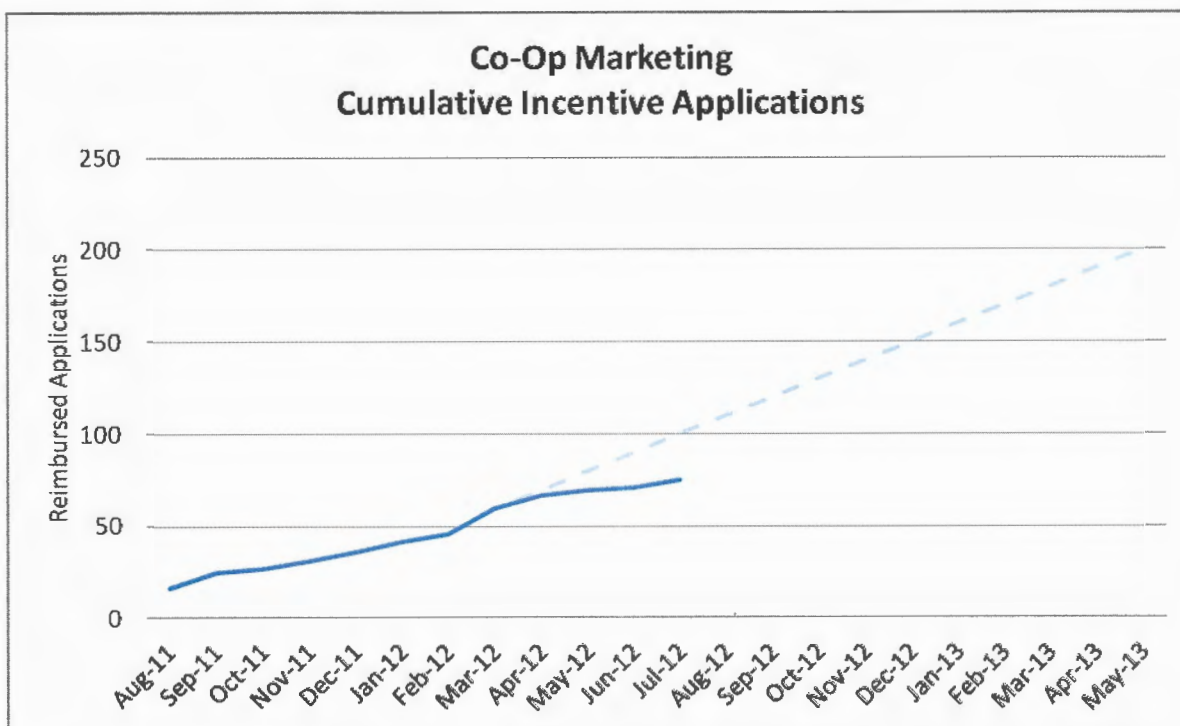


THIS CHART REPRESENTS THE NUMBER OF LOAN APPLICATIONS RECEIVED AND APPROVED WITHIN EACH MONTH AND SHOWS JULY 2012 AS HAVING THE HIGHEST NUMBERS SO FAR IN THE PROGRAM.

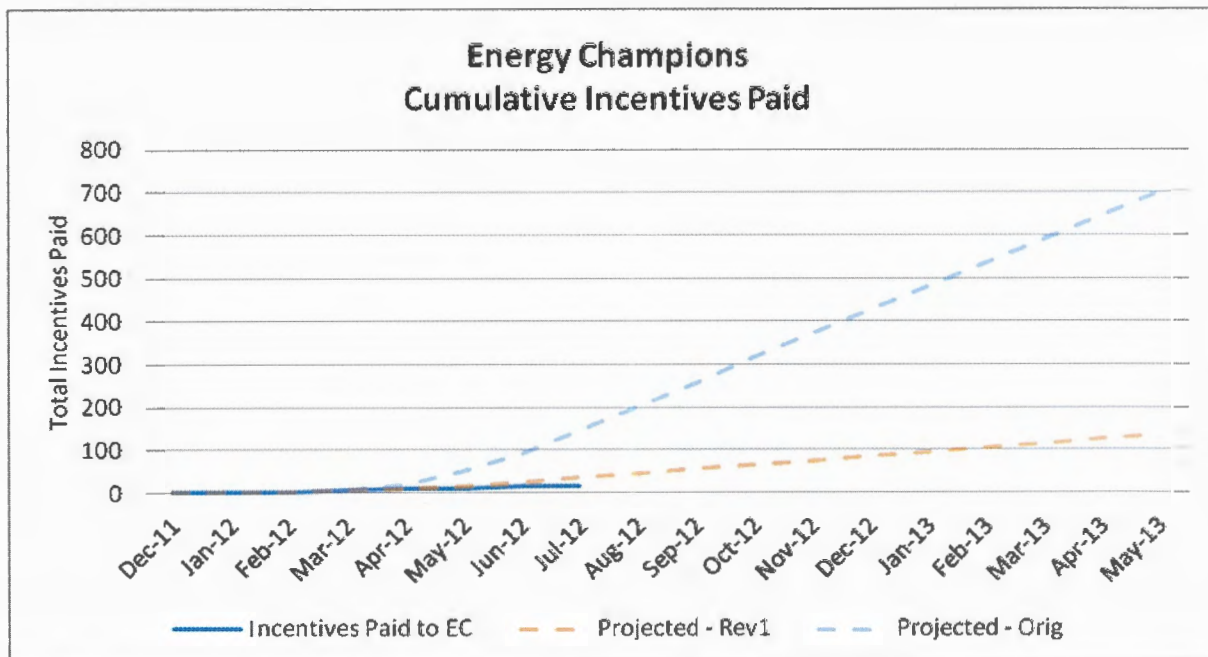


THIS CHART SHOWS THAT THE CUMULATIVE VALUE OF LOANS THAT ARE EITHER FUNDED OR PENDING HAS NOW REACHED \$2 MILLION.

## Monthly EUCLA Graphics/Narrative – Through August 1, 2012



THIS CHART SHOWS THAT CONTRACTOR CO-OP MARKETING APPLICATIONS ARE STILL BELOW PROJECTIONS, BUT THE PROGRAM CONTINUES TO RECEIVE APPLICATIONS FROM CONTRACTORS.



ENERGY CHAMPIONS HAVE SUBMITTED A TOTAL OF 84 PROJECT APPLICATIONS. HOWEVER, INCENTIVES ARE NOT PAID OUT UNTIL THE PROJECTS HAVE BEEN COMPLETED AND VERIFIED. THERE WERE NO NEW INCENTIVES PAID DURING THE MONTH OF JULY.

*(Revisions have been made to this program, and this chart has been revised to reflect an adjusted projection for total projects).*



Monthly EUCLA Graphics/Narrative – Through August 1, 2012

**Major activities for the month of July, 2012**

1. FlexPath has now received 915 total project applications as of July 31, 2012. With more than 250 new applications submitted, the month of July represented the largest increase in project submittals to date.
2. Basic and Advanced Path projects within the municipal utility service territories increased in the month of July, because of SCG's Summer Special which has temporarily increased incentive values in these areas to be comparable to those in the joint service territory.
3. A total of 34 projects have been submitted in the HVAC contractor pilot program, 16 of which were during the month of July.
4. The County has applied for an extension of the Energy Efficiency and Conservation Block Grant (EECBG) that currently funds the Basic, Advanced, and FlexPath incentives. If received, the extension would allow the County to continue to provide these incentives using EECBG funds until they are exhausted. If the extension is denied, the County will transfer remaining incentive funds into a credit enhancement to support the on-going homeowner financing program.